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| FORM PTO-1462 (Rev. 1-2001) (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | APPLICATION NO.: 09/941,897 | | ATTY. DOCKET NO.: N0260.70067US01 | | |
| | | | FILING DATE: August 28, 2001 | | CONFIRMATION NO.: 7824 | | |
| | | | APPLICANT: James Halbrook, et al. | | | | |
| | | | GROUP ART UNIT: 1624 | | EXAMINER: Kifle, Bruck | | |
| Sheet | 1 | of | 2 | | | | |

U.S. PATENT DOCUMENTS

| Examiner's Initials | Cite No. | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication or of issue of Cited Document MM-DD-YYYY |
|------------------------|-------------|----------------------|--------------|--|--|
| | | Number | Kind Code | | |
| BK ↓ | A1 | 3,904,631 | | Elslager et al. | 09-09-1975 |
| | A2 | 4,539,412 | | Archer | 09-03-1985 |
| | A3 | 4,558,043 | | Wenk et al. | 12-10-1985 |
| | A4 | 6,555,593 | B1 | Hoyle et al. | 04-29-2003 |
| | A5 | 2001/0027210 | A1 | Wilson | 10-04-2001 |

FOREIGN PATENT DOCUMENTS

| Examiner's Initials | Cite No. | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document (not necessary) | Date of Publication of Cited Document MM-DD-YYYY | Translation (Y/N) |
|------------------------|-------------|-------------------------|-----------|--------------|--|---|----------------------|
| | | Office/ Country | Number | Kind Code | | | |
| BK ↓ | B1 | DE | 31 41 970 | A1 | VSESOJUZNYJ NAUČNO- ISSLEDOVATEL'SKIJ INSTITUT LEKARSTVENNYCH RASTENIJ | 05-05-1983 | N |
| | B2 | EP | 0 471 516 | A1 | IMPERIAL CHEMICAL INDUSTRIES PLC | 02-19-1992 | Y |
| | B3 | JP | 11-199565 | | TOYAMA CHEM. CO. LTD | 07-27-1999 | Abstract only |
| | B4 | WO | 02/20500 | A2 | ICOS CORPORATION | 03-14-2002 | Y |
| | B5 | WO | 01/17985 | A1 | INDENA S.P.A. | 03-15-2001 | Y |
| | B6 | WO | 96/16632 | A1 | LABORATOIRES DE BIOLOGIE VEGETALE YVES ROCHER | 06-06-1996 | Abstract only |
| | B7 | WO | 92/16517 | A1 | XENOVA LIMITED | 10-01-1992 | Y |
| | B8 | WO | 90/14008 | A1 | SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH | 11-29-1990 | Y |
| | B9 | WO | 96/22077 | A1 | HENKEL KOMMANDITGESELLSCHAFT AUF | 07-25-1996 | Abstract only |
| | B10 | WO | 99/39247 | A1 | FIRST CHEMICAL CORPORATION | 08-05-1999 | Y |

OTHER ART — NON PATENT LITERATURE DOCUMENTS

| Examiner's Initials | Cite No | Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published. | Translation (Y/N) | |
|------------------------|------------|---|----------------------|--|
| BK ↓ | C1 | ABADI, A.H., et al., "Synthesis, Antitumor and Antitubercular Evaluation of Certain New Xanthenone and Acridinone Analogs," <i>Arzneim.-Forsch./Drug Res.</i> 49 (I), Nr. 3, pp. 259-266 (1999) | | |
| | C2 | AGASIMUNDIN, Y.S., et al., "Furano compounds. XX. Synthesis of angular and linear furoxanthones," <i>Journal fuer Praktische Chemie</i> (Leipzig) (1972), 314(3-4), pp. 507-514 | Abstract | |
| | C3 | CROISY-DELCEY, M., et al., "Aza Analogues of Lucanthone: Synthesis and Antitumor and Bactericidal Properties," <i>J. Med. Chem.</i> (1983), 26, pp. 1329-1333 | | |
| | C4 | FONTENEAU, N., et al., "Synthesis of quinone and xanthone analogs of rhein," <i>Tetrahedron</i> 57 (2001) pp. 9131-9135 | | |
| | C5 | FUJIOKA, H., et al., "Activities of New Acridone Alkaloid Derivatives against Plasmodium yoelii | | |

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|--|---|-----------------------------------|---|-----------------------------------|--|
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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | APPLICANT: James Halbrook, et al. | | | |
| | | GROUP ART UNIT: 1624 | | EXAMINER: Kifle, Bruck | |
| Sheet | 2 | of | 2 | | |

OTHER ART — NON PATENT LITERATURE DOCUMENTS (continued)

| Examiner's Initials | Cite No | Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published. | Translation (Y/N) |
|---------------------|---------|---|-------------------|
| BK | | in vitro," <i>Arzneim.-Forsch./Drug Res.</i> 40 (II), Nr. 9 (1990), pp. 1026-1029 | |
| | C6 | GHOSH, C.K., et al., "Benzopyrans. Part 30. Synthesis of Substituted Xanthenes from 3-Acyl-2-methyl-1-benzopyran-4-ones," <i>Tetrahedron</i> Vol. 49, No. 19, pp. 4127-4134, 1993 | |
| | C7 | GOUD, A.N., et al., "Furan compounds. XVI," <i>Monatsh. Chem.</i> (1969), 100(1), pp. 38-41 | Abstract |
| | C8 | HARFENIST, M., et al., "Selective Inhibitors of Monoamine Oxidase. 3. Structure-Activity Relationship of Tricyclics Bearing Imidazoline, Oxadiazole, or Tetrazole Groups," <i>J. Med. Chem.</i> 1996, 39, pp. 1857-1863 | |
| | C9 | KLOPMAN, G., et al., "An artificial intelligence approach to the study of the structural moieties relevant to drug-receptor interactions in aldose reductase inhibitors," <i>Molecular Pharmacology</i> (1988), 34(6), pp. 852-862 | Abstract |
| | C10 | MARI, S., et al., "Flavone and xanthone derivatives related to fluoroquinolones," <i>Il Farmaco</i> 54 (1999) pp. 411-415 | |
| | C11 | TABARRINI, O., et al., "Design and Synthesis of Modified Quinolones as Antitumoral Acridones," <i>J. Med. Chem.</i> , 1999, Vol. 42, No. 12, pp. 2136-2144 | |
| | C12 | XUAN, T., et al., "Two new O- and C-glycosylxanthenes from the <i>Gentiana tizuensis</i> Franch," <i>Gaodeng Xuexiao Huaxue Xuebao</i> (2001), 22(10, Suppl.), pp. 148-150 | Abstract |

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|----------------------------|------------------|
| EXAMINER: | DATE CONSIDERED: |
| /Bruck Rifle/ (05/16/2006) | 05/16/2006 |

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. __, filed __, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

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